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DATE: April 22, 2005	Jeffrey M. Measures Registration No.: 40,272	
	Registration No.: 40,272	 Rece
TO THE ATTENTION C	F:	Central R
MAIL STOP:	MAIL STOP AMENDMENT	APR 2
COMPANY:	United States Patent and Trademark	_
CITY:	Arlington, Virginia, U.S.A.	
FAX NUMBER:	703-872-9306	
DATE / TIME:	April 22, 2005	
FROM:	Jeffrey M. Measures	
DIRECT DIAL:	(613) 237-5160	
OUR FAX NUMBER:	(613) 787-3558	
Title: N	States Patent Appin No. 10/689,605 NETHOD AND APPARATUS FOR PERFORMIN OPERATIONS IN A COMMUNICATIONS NETWON (s): SHEW, Stephen, D.; PENNEY, Donald : PAT 2720-2 US	
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TRANSMITTAL FORM			U.S. are required to respond to a co Application Number Filing Date First Named Inventor Art Unit	Perient and The Perient and The Perient of Info 10/689, October		
			Examiner Name	2661	-	
(to be used for all correspondence after initial filing) Total Number of Pages in This Submission			Altomey Docket Number	PAT 27	20-2	
Total Humb	on or ages at the edernisator.	ENCL	OSURES (Check al	I that apply		
	Transmittal Form Fee Attached Indment/Reply After Final Affidavits/decleration(e)	Lk	censing-related Papers stition stition to Convert to a ovisional Application ower of Attorney, Revocationange of Correspondence		After Allowance Communication to 1C Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter	
Extension of Yime Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Re		Remarks A Power	ower of Attorney appointing Border		Other Enclosure(s) (please Identify below): on Ladner Gervais LLP was filed ademark Office on March 10, 2005	
Firm Name	Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
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Printed name	Printed name Jeffrey M. Measures					
Date April 22, 2005				Reg. No.	40,272	
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on						
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This collection of Information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPT) to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, inclusing gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patente, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 2 2 2005

In re Application of:

SHEW, Stephen, D.; PENNEY, Donald

Serial No.:

10/689,605

Filed:

October 22, 2003

Title:

METHOD AND APPARATUS FOR PERFORMING ROUTING

OPERATIONS IN A COMMUNICATIONS NETWORK

Group:

2661

Examiner:

Attorney Ref.:

PAT 2720-2 US

April 22, 2005

Commissioner for Patents
U.S. Patent and Trademark Office
220 20th Street S.
Mail Stop Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington VA 22202
U.S.A.

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449, attached hereto.

II. COPIES

(check at least one box)

 \boxtimes

a. No U.S. patent or published application copies are enclosed.

Where applicable, submitted herewith is a legible copy of (i) each Foreign patent or application; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

u

b. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

United States Patent Application Serial No. 10/689,605 Page 1 of 4 c. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. <u>DOCUMENTS IN THE ENGLISH LANGUAGE</u>

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. <u>DOCUMENTS NOT IN THE ENGLISH LANGUAGE</u>

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

C. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign Patent Office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A) (3).

d. OTHER

The following additional information is provided for the Examiner's consideration.

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97 (b): (check one box)

- a. Within three months of the filing date of a national application (37 C.F.R. § 1.97 (b) (1)). No fee or statement is required. (This section is not to be used with RCE's AND CPA's.)
 - b. Within three months of the date of entry of the national stage as set forth in § 1.491 in an International application (37 C.F.R. § 1.97 (b) (2)). No fee or statement is required.
- c. Concurrently with the filing of a Continued Prosecution Application under 37 C.F.R. § 1.53 (d) or concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97 (b) (4)). No fee or statement is required.

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d. Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97 (b) (3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97 (e) below, or, if no statement has been made, charge our deposit account in the amount of \$180.00 as required by 37 C.F.R. § 1.17 (p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97 (c): (check one box)

- a. No statement; therefore, a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17 (p).
- b. See the statement below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97 (e) (check only one box)

Ò

The undersigned hereby states that

- a. Each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS;
 - b. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the IDS.
 - c. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filling of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart from a

United States Patent Application Serial No. 10/689,605 Page 3 of 4 foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in the 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this statement.

VII. PAYMENT OF FEES

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Please charge Deposit Account No. 501593 in the amount required by 37

C.F.R. § 1.17 (p) for the above-indicated fee. A duplicate copy of this paper is attached.

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 501593.

If the preceding amount is incorrect, any deficiency or overpayment should also be charged or credited to Deposit Account No. 501593, in the name of Borden Ladner Gervals LLP.

Respectfully submitted, Stephen D. SHEW et al.

By: Jeffrey M. Measures Registration No. 40,272

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☑ PTO-1449

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Form P	orm PTO-1449		Complete if Known		
				Application No.:	10/689,605
SUPPLEMENTAL INFORMATION				Filing Date:	October 22, 2003
DISCLOSURE STATEMENT		First Named Inventor:	Stephen D. SHEW et al.		
				Group Art Unit:	2661
				Examiner Name:	
Sheet	1	of	1	Attorney Docket No.:	PAT 2720-2

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd- yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2003- 0149791	08/07/2003	Kane et al.	Abstract; p. 1, para. 0008; 0009; p. 1-2, para. 0012; p. 2., para. 0020; 0022-0024; p. 3, para. 0034; 0035; p. 4, claim 1; Figure 1
		H1,896	10/03/2000	Hoffpauir et al.	Abstract; Col. 3, lines 7-20; lines 58-60; col. 6, lines 56-59; col. 23, claim 1; col. 24, claims 12 and 16; col. 26, claim 39; Figure 2
		US-2003- 0105821	06/05/2003	Shah et al.	Abstract; p. 2, para. 0010-0011; 0020; 0023; 0027; 0029-0031; p. 3, para. 0033-0036; 0038; 0040; p. 6; para. 0079; 0080; p. 7; para. 0084; p. 8; claim 1; p. 9, claims 4, 5 and 18
		US-2003- 0131132	07/10/2003	Cheng et al.	Abstract; p. 2, para. 0012; 0013; 0015; 0021; Pages 2-3, para. 0023; Pages 3-4, para. 0034; p. 4, para. 0035; p. 5, para. 0047; p. 8, claims 1, 2, 7, 12 and 13; Figure 3

	Examiner Signature:	Date Considered:
i	EXAMINER: Initial if reference considered, whethe MPEP 609; draw line through citation if in conform of this form with next communication to applicant	nance and not considered. Include copy